



For Information on HAM RADIO or Our Club - CALL

THE NEXT MRAC MEETING

Date: **Thursday - JULY 28th, 1994**

Time: **7:30 P.M.**

Place: **Wauwatosa Savings and Loan at 7500 W. State in Wauwatosa, WI**

Program: **CQ magazine video "Getting Started in Amateur Satellites".**

Also a Raffle of some "Electronics Treasures".

August Meeting: **THU - AUGUST 25th, 1994**

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FROM THE PRESIDENT'S DESK

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It is hard to believe that the year is already half over! As I look back, June was quite an exciting month for MRAC and ham radio. My trip to Gettysburg with Jack Krause - W9JK was fun, as was Field Day, our Club meetings, Friday night nets, a board meeting at Roger Zaun's - W9UVV, and our Breakfast Club on Saturday mornings. All of these events filled month out quite nicely!

We need help to run our school which starts on September 7th. Jim Tromblay - WB9LNU and Dave DeFebo - WB9BWP could use some help in running the classes and teachers are needed for the General and Advance classes. We would like to congratulate and welcome aboard our new helper, George Schlesinger - N9VMD who took the class and got his General class license.

We also need operators and help with our 75th Year Special Event Station on August 13th, Please call Fred Linn - W9NZF or Jim Tromblay - WB9LNU if you can be of any help (same location as Field Day except that this time you will be operating from the telegraph operators desk in the depot).

Bill Jones - KF9FA took over the kitchen at the last meeting - Thanks! We found another team to do the kitchen honors at our August meeting - code students Bettie Schlesinger and Bessie Beider - N9QIT. I'm looking forward to this gourmet event!

Our Field Day Chairman, Jim Tromblay - WB9LNU, has passed along the list of members who helped with the event this year. Appreciation awards will be handed out at the July meeting. Thanks guys for making this such a great event.

I hope to see everyone at our next meeting.

73

Ed Wille

Ed - W9PWG



**75
YEARS**

of
Continuous
Club Activity!

W9RH

CLUB CALL

JULY - 1994

CLUB OFFICERS:

President: W9PWG
Ed Wille 461-5961
1st VP: W9VQD
Travis Baird 352-9642
2nd VP: W9UVV
Roger Zaun 242-4931
Secretary: W9NZF
Fred Linn 377-3280
Treasurer: KA9ONQ
Orv Stewart 527-2663

Board of Directors:

Dave DeFebo WB9BWP
529-5583
Pancho Doneis KA9OFA
344-4694
Ken Eggert W9MOT
796-0969
Jack Krause W9JK
774-6999
Joe Rayome KE9LL
463-7668
Jim Tromblay WB9LNU
1-968-2724

Editor

Pancho Doneis KA9OFA
344-4694

Circulation/Roster

Jerry Thompson WA9SPH
354-6943

Use Our
W9RH Repeater
147.045 MHz + offset

MILWAUKEE AREA NET INFORMATION

DAY	TIME	MHZ	ACTIVITY
DAILY	6-8 AM	14.290	Wisconsin/Florida Net (SSB)
MON-FRI	8:30 AM	3.965	After Breakfast Club (SSB)
MON	8:00 PM	146.445	Emergency Net
MON	9:00 PM	146.670	ARES Net (Milwaukee-Waukesha)
MON	9:00 PM	50.160	6 Mtr. General Net
TUE	7:00 PM	442.200	General Racine N9OEZ rep. General
TUE	8:00 PM	7.035	A.F.A.R. Net (CW)
WED	8:00 PM	28.365	10-10 International (Milwaukee Ch.) (SSB)
THU	9:00 PM	50.160	6 Mtr. General Interest Net
THU	9:00 PM	146.910	Computer Net
FRI	8:45 PM	28.400	W9RH 10 meter MRAC Station Net(SSB)
FRI	9:15 PM	147.045	W9RH 2 mtr net following the 10 mtr net
SAT	9:00 PM	146.910	Saturday Nite Fun net
SUN	8:00 PM	28.365	10-10 International (Milwaukee Ch.) (SSB)
SUN	8:00 PM	146.910	Information Net
SUN	8:30AM	3.985	QCWA - (Chptr. 55) (SSB)
SUN	9:00 PM	146.910	Swap Net
SUN	10:00 AM	443.800	FM-38 Link to 146.88 Baraboo SWAP Net

The 2 meter frequencies are -600 khz offset FM repeaters. FM38 is +5 Mhz offset, tone 114.8 The 10 meter frequencies are upper sideband (USB). If there are additions, changes, or corrections to this list, please contact: Pancho KA9OFA. 344-4694 or call 466-HAMS.

EDITOR'S NOTES

Just a couple of notes this month:

- 1) **Special Event station August 13** to commemorate our 75th year (also at Pioneer Village. We need the same type help for this worthy event. We will have both CW and Phone stations to operate. We NEED Volunteers for various activities during the event. Please let us know if you can help out.
- 2) **MRAC license classes start September 7, 1994** at Village at Park Manor (Methodist Manor) at 84th an Oklahoma.
- 3) We welcome all properly licensed Hams to join us on our **MRAC Friday Night nets** starting 8:45 pm on 28.4 MHz SSB and start around 9:00 to 9:15 pm on 147.045 + FM (as the spirit moves us).

73's

Pancho
KA9OFA

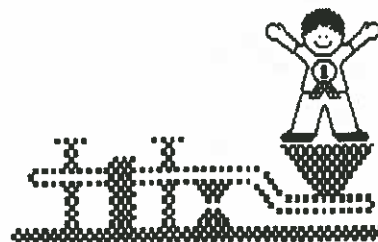
AUGUST BIRTHDAYS

Those members who are celebrating birthdays in AUGUST:

Dave Defabo - WB9BWP
Carol Heinen - KA9JAA
Fr. Bill Kidd - NE9W
Aldrich Krones - K9AA
Fred Linn - W9NZF
John Markle - WB9PSE

Joe Rayome - KE9LL
Erwin Reiser - K9CUI
Vern Teske - W9RYA
Fred Wilde - N9BWT
Ed Wille - W9PWG
Robert Willet - K9UML

HAPPY BIRTHDAY!



FCC HAM RADIO EXAMS

Wednesday Exams

All Grades MRAC VEC *

Third Wed. of each month at 6:30 pm

Village at Manor Park (was Methodis Manor)

3023 S. 84th St.

Milwaukee, WI

Walk-ins are welcome, but preregistration is requested if possible. To register in advance, send a post card on which you have printed the grade of license for which you are applying, your name, address and telephone number to:

c/o Jack Krause-W9JK
1737 N. 116th St. or
Wauwatosa, WI 53226

c/o Les
Peterson - W9YCV
9741 W. Howard
Greenfield, WI 53228

For more information call:

466-HAMS

Saturday Exams *

Last Saturday of Each Month

at 8:30 am

at Wauwatosa S&L

7500 W. State St. Wauwatosa

SWAT TEAM Exams *

2nd SAT of each month

at 1:00 pm

Wauwatosa S&L

6560 S. 27th ST.

Oak Creek, WI

Enter the north end of the building,
downstairs and follow the signs.

For more info call:

KB9QL - Norman McNew (414) 764-5998
or AA9D0 - Joe Mettry (414) 761-9219.

* Bring your license (if any) and 2 copies also the same for CSCE's you may have. Originals will be returned to you.
\$5.00 charge for exams for ALL classes of license.

KA9MXM REVIEWS THE JUNE 30th MEETING

Our last meeting was held Thursday, June 30th, and started promptly at 7:30 pm. Our attendance totaled 36 members. The meeting started with the reading of minutes of the May 26th meeting. Then Ed Wille began telling us about his episode regarding picking up his sister at O'Hare Field. She was flying from the west coast and while the plane was flying over Yosemite National Park, she decided at 2:30 pm our time to call Ed from a radio telephone on the plane. She asked if Ed could pick her up at O'Hare at 5:00 pm and Ed happened to be on a job at the time. Deciding that time wise he couldn't make it in time, he called his daughter (Sue) at home and asked if she would please pick up his sister at O'Hare. She did and everything turned out OK.

Ed then passed the mike around for us to introduce ourselves. Just as he was passing the mike to the first person it quit working, but with his magic touch, repaired the instrument with a new battery. When the repairs were completed, Ed asked if anyone was interested in two Milwaukee Bucks tickets he couldn't use. Having no takers, he decided to offer them in the raffle later in the evening.

Next Travis Baird - W9VQD came swore in the new board members namely Ken Eggert - W9MOT, Jim Tromblay, Sr. - WB9LNU and Dave DeFebo - WB9BWP. Travis welcomed all to the Board and there was a round of applause for the new members.

Jim Tromblay then gave a report on Field Day in which he mentioned that while they didn't make as many contacts as last year, it gave the newer members a chance to get acquainted with Field Day procedures and its operations. Fifty eight CW contacts were made and 303 phone contacts were made. Jim Tromblay, Sr. and Jr. both stayed up all night and made 93 contacts. Ted Stiller - WA9RDI and his friend did a good job of seeing to it that all were well fed. Fred Linn - W9NZF recieved applause for obtaining the 1994 Field Day site (at Pioneer Village about 10 miles north of Cedarburg). He mentioned that the old Cedarburg railroad station was purchased for one dollar and moved all in on piece to its present site. The building now has a full basement under it most of which is occupied by railroad buffs, who have about a half dozen different railroad setups of various gauges and is very interesting to see. I would like to see all the trains in operation at the same time (as is the case when they have tours of the village. There is a spacious waiting room on the first floor with an old pot-bellied stove in the center of the room which is still in operating condition. In the back room are various old conductor's uniforms and caps with the Chicago, Milwaukee, St. Paul and Pacific insignia on them. The room facing the former railroad tracks has one large center window and two side windows enabling the station master and radio telegrapher to see down the tracks in either direction. There is an old telegraphers key and sounder, which are in working condition. There were several other vintage sounders on display. If you didn't get out to the Field Day site, you will again have an opportunity to see Pioneer Village on August 13th, where the special event station (commemorating 75 years of continuous Club activity) will be set up.

Regarding Field Day at the site, various antennas

were used the Club's 3 element 10-15-20 meter beam, a forty meter dipole, a 450 ohm balanced short dipole with a balanced line feed and a two meter beam antenna. The antennas were supported from extension ladders held in place by guy wires. The site is nine hundred feet above sea level. Ed's Sears 1000 watt 110v ac generator was placed two hundred feet away from operating positions and its sound was barely discernible. Ken Eggert - W9MOT operated a transceiver off of a 12 volt battery, whose charger was operating on 110v. ac from the generator. There were two tents, but one was blown down about 5:30pm by a one of the gusts of wind that accompanied the start of a brewing storm. One tent was left standing and was also used again on Sunday. Les Peterson suggested a report and pictures be made a available for those who couldn't get to Field Day.

Dave DeFebo - WB9BWP asked if anyone was interested in taking an Extra license class at the school, so they can plan accordingly. Dave is also interested in starting a scrapbook of MRAC members who took classes (and passed license exams) through our school. He would like one of your personal QSL cards (if you have one) with pertinent info regarding the class.

For those HAMs who contacted the MRAC's Field Day site by radio on June 25th or 26th, Fred Linn and Jim Tromblay will send out a special QSL card if you have included a SASE with your request.

Ed Wille - W9PWG and Jack Krause - W9JK drove together to the FCC's annual VEC meeting in Gettysburg, PA. It happened to be the tenth anniversary meeting of the Volunteer Exam Coordinators. Jack made xerox copies of the FCC's latest 610 form for everyone and then explained it line for line. Jack gave a bit of history about the VEC program. He also said that the FCC has fewer employees now and is at least three and a half months behind in issuing HAM licenses as far back as April 11th. The FCC has started electronic filing and expects to be fully operational by the end of this year. There are about forty six members in the MRAC that volunteer their services for the VEC program. The FCC program is administered by eighteen VEC organizations including Hawaii which did not attend. About sixteen organizations were in attendance. VEC meetings are held every year at Gettysburg to ensure uniformity in the various groups or organizations. because of the success of the amateur VEC programs, the FCC plans to also apply the VEC program to commercial radio licenses.

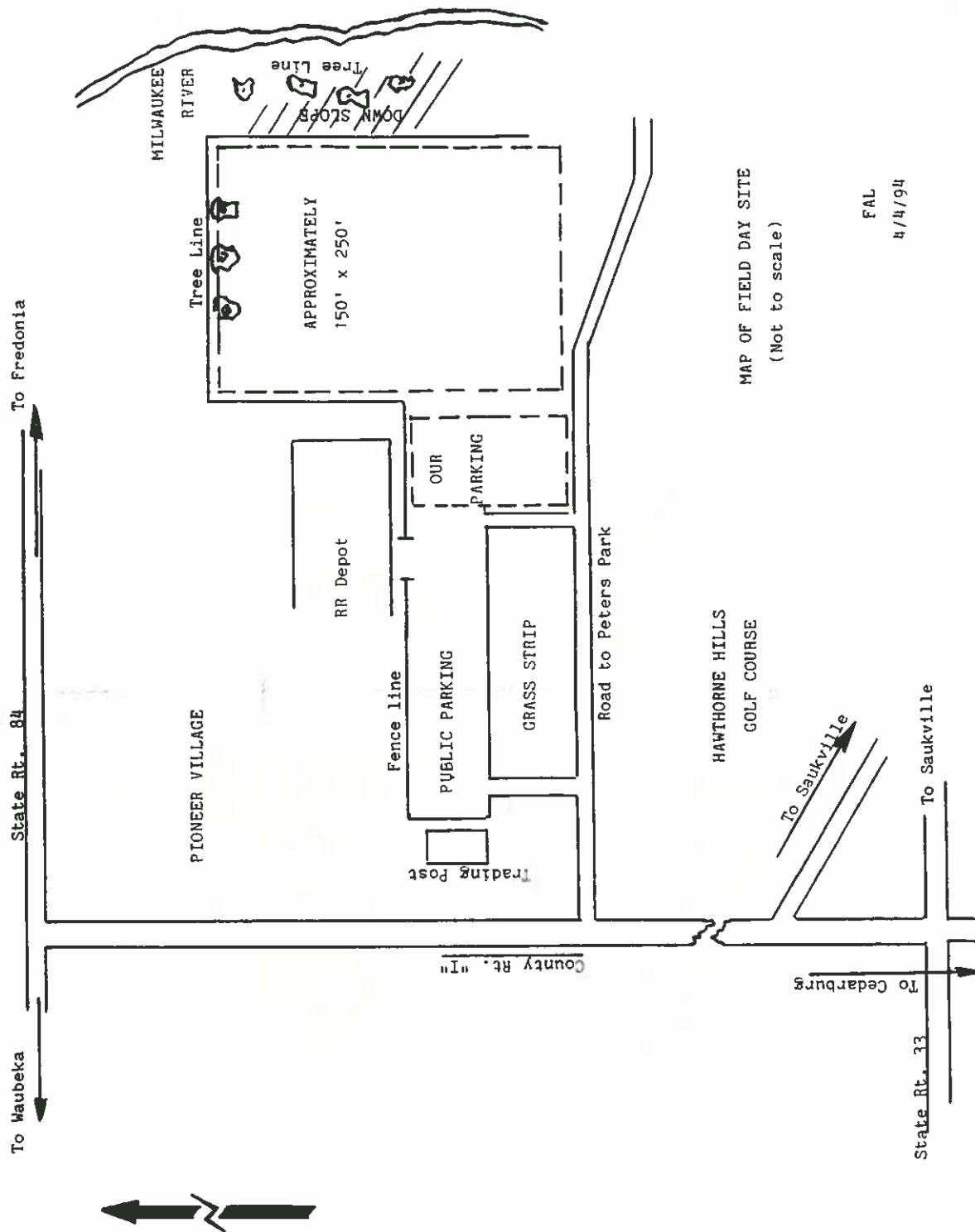
The MRAC meeting was closed at 8:30 and refreshments were served by Bill Jones. During the break, Phil Lehman - KB9FOQ passed around his 12-24 hr talking clock so others could examine it.

After the break Ed showed the Field Day video taken and narrated by Roger Zaun - W9UVV. It showed Field Day erection of antennas and operation also the Pioneer Village buildings. at 9:05 Ed started showing the CQ magazine video "Getting Started in Packet Radio". The video was concluded at 9:45. Bill Jones KF9FA called off the raffle numbers for the electronic goodies including Ed's two Milwaukee Bucks game tickets. The meeting ended about 10:00 pm.

73's from George Philbert

Map to Pioneer Village

(Site of Our Special Event)



SPECIAL EVENT!!!

Our Special Event will be on Sat. - August 13, 1994. What is the Special Event we are commemorating ? *JUST SEVENTY-FIVE YEARS* of continuous Club activity, that's all!

Our Special Event will take place at the

same site that we had for ARRL Field Day namely the old Cedarburg Railroad Depot at Pioneer Village 10 miles North of Cedarburg on county Highway "I".

cont. on pg 5

Club Meetings

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West Allis Radio Amateur Club
Meets the second Tuesday of each month
at 8:00 p.m.

At St. Peter's Episcopal Church
7929 W. Lincoln Ave.
West Allis, WI

Miller Valley Radio Amateur Club

Tuesday evenings at 6:30 p.m.
at 703 N. 39th St.,

just north of and almost under
the former Wis. Ave. viaduct.

For info contact: Art - WA9AWJ
(found daily on the 145.13 repeater).

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CLUB ACTIVITIES

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W9RH- TEN METER NET

Come on up and join us on W9RH
Ten Meter Net on Friday evenings
at 9:00 PM at approximately 28.4
MHZ.

We'd like to meet you there.

CQ Third Tuesday

11:00 am
Skanda House
Hwy 100 & Oklahoma

Y'all come! to the
MRAC HAM BREAKFAST
every Saturday morning
at 8:30 o'clock.

Maxim's Restaurant
9143 W. Appleton Ave.

(corner of 91st St.
and Appleton Ave.
near Timmerman Field)

Prices are reasonable, the food -
good,
and the company - excellent.

Friday Evening CQ Food

First Friday of the month Fishfry
Quality Inn

Hwy 100 and Bluemound

2nd Friday

Serb Hall at 51st and Oklahoma

Call: Warren - K9IZV

on th 146.91 - offset

for reservations by Noon on that FRI.

Other Fridays

Check in 5:00 pm

Decision & finalization at 6:00pm

and meet at

CQ Food destination at 7:00pm

Other CQ Foods on a random basis

also called on this repeater

"CQ Food" on WA9JOB 146.91 Repeater.

NEWS CONTRIBUTIONS

Articles and information for the new-
sletter should be received by the editor no
later than the first of the month of
publication. If received after the first of
the month, its inclusion in that month's
edition cannot be guaranteed. Your co-
operation is appreciated.

Please mail submissions to:

Hamateur Chatter
c/o Pancho Doneis, KA90FA
1958 N. 38th St.

Milwaukee, WI 53208

You may also call me at:

344-4694.

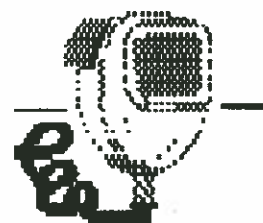
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Thanks to our news
contributors this month:

WB9BWP
WB9LNU

KA9MXM

W9NZF
W9PWG



Special Event Continued

We will have a CW station set up at the telegrapher's
desk in the station (unless weather conditions are
unbearable), as well as SSB operations. Set-up will be at
8:30 am. Radio operations will be at 10:00 am. and tear-
down at 4:15 pm.

WE NEED VOLUNTEERS

for our special event in all of the following areas:

- 1) Set up stations, etc. at 8:30 am on Sat August 13.
- 2) Operation of the various station activities (you
know, like - talk to people on the air (any time
from 10:00 am to 4:00 pm). If we have enough
operators we would only need you to operate 15-30
minutes each.
- 3) Set up food, prepare food, and clean up.
- 4) Tear down and clean up of stations.

Here's your chance to get some on the air experi-
ence (for the new-commers) and a chance for all
(old timers and new) to meet a lot of neat people on
and off the air. This is **NOT** a CONTEST. So,
take your time and ENJOY! Talk up Your Club!

You might even get Fred Linn - W9NZF (curra-
tor) to show you around Pioneer Village.

Our operating frequencies will be:

- 1) W9RH repeater 147.045 MHz. + offset,
- 2) 146.52 MHz. simplex,

- 3) 28.40 Mhz SSB,
- 4) 21.350 MHz. SSB,
- 5) 14.250 MHz. SSB,
- 6) 14.250, MHz. SSB,
- 7) Frequencies for CW operation are unavail-
able at this time.

Our Special Event coordinator, Jim Tromblay -
WB9LNU would like some history of our Club (to
be used as conversation topics when talking to
other HAMS on the air) - Such information as:

- 1) "How many charter members were in the Club
when it start started?",
- 2) "What was the first Club station Call Sign?",
- 3) "What did our first QSL card look like?",
- 4) "Confermation of the 1915 date as the starting date
and 1917 as the original charter with the ARRL",
- 5) How many presidents has our Club had".

If you have ANY (of this and other) information
which might be interesting for this purpose, PLEASE
contact:

Jim Tromblay - WB9LNU at 1-968-2724
or Ed Wille - W9PWG (pres.) at 461-5961
or call 466-HAMS

